Mountain Weather Forecast

Mourne Mountains

Forecast valid from 06:00 on Sunday 31 Dec 2023 until 23:59 on Monday 01 Jan 2024

Forecast Issued on Sunday 31 Dec 2023 at 02:01

Confidence: A period of colder conditions with showers most days and sleet showers on the high tops. Windy at times. Lower confidence in amount of showers and freezing level for each day over New Year.

Headline for Sunday 31 Dec 2023: A cold and showery day, showers turning to sleet on the tops, strong Southwesterly winds, feeling bitterly cold at height.

Mountain weather hazards on Sunday 31 Dec 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Medium Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Low Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 700m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sleet	Light rain	Light rain	Light rain	Light rain	Cloudy
Precipitation probability					
50%	50%	60%	60%	60%	20%

Forecast for Sunday 31 Dec 2023

Weather: A showery day, perhaps a dry period during the morning but likely to remain rather dull and cloudy, showers becoming more frequent and heavier in the afternoon, with a small risk of a thunderstorm. Showers falling as rain but perhaps sleet on the tops. Strong winds or gales accompanying the showers will make it feel bitterly cold on the hills.

Chance of cloud-free hill tops above 700m: 50%, low cloud in association with showers throughout the day.

Low cloud and visibility: Layers of scattered or broken cloud above 500m throughout the day, cloud will lift at times. Visibility will be good out with showers but dipping moderate as showers pass through, perhaps poor or whiteout conditions on the higher summits in sleet showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Sunday 31 Dec 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	28/39 S	22/31 SW	22/32 W	32/45 W	36/50 W	37/53 W	38/54 W
300	15/27 S	12/21 SW	12/22 W	17/32 W	20/36 W	21/38 W	21/38 W
Valley	13/26 S	10/19 SW	10/21 W	14/30 W	16/33 W	17/36 W	17/36 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	2/-5	2/-4	2/-4	2/-5	2/-6	2/-6	1/-7
300	5/0	4/0	5/1	5/-0	4/-1	4/-1	4/-2
Valley	6/2	5/2	6/2	6/2	5/1	5/1	5/-0
Freezing Level*	1000m	1000m	1000m	900m	1000m	900m	900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Freezing level just above the highest tops, with showers turning wintery at this level, feeling bitterly cold in strong winds and showers.

Forecast for Monday 01 Jan 2024

Weather: Showers during the morning but some bright spells developing, showers wintery above 800m. Mostly dry through the afternoon with some winter sunshine breaking through, cloudier by late afternoon and evening.

Maximum wind: West or Southwesterly 30mph gusts 45mph.

Chance of cloud-free hill tops above 700m: 70%, low cloud will gather around the summits in showers in the morning, improving to 90% in the afternoon.

Low cloud and visibility: Patchy cloud becoming scattered and lowering to 600m in morning showers with visibility turning moderate for a time. During the afternoon only patchy cloud around 700m and visibility mostly good or very good.

Temperature: **Valleys:** Plus 3 rising to 7 Celsius.
At 700m: Zero Celsius.
Freezing level: 800m

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